

IN THE CLAIMS

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1. (Currently amended) An application launcher testing system, comprising:
a Hypertext Transfer Protocol (HTTP) server in communication with an application launcher, wherein the HTTP server receives a query for a test application from the application launcher, wherein the application launcher launches the test application based on a response to the query from the HTTP server and wherein the application launcher exits upon launching the test application and returns an exit code;

a status server in communication with the test application, the test application opening a socket to the status server to communicate test results, the status server receiving a test status from the test application through the socket; and

a test monitor in communication with the HTTP server and the status server, wherein the HTTP server compares the query to data within a query rules file provided to the HTTP server from the test monitor, wherein the test monitor receives a query status from the HTTP server based upon a the comparison with a the query rules file, ~~provided to the HTTP server from the test monitor,~~ and wherein the test monitor receives the test status from the status server and an application launch status from the application launcher, the test monitor determines if the application launcher has sent a correct query to the HTTP server.

2. (Cancelled)

3. (Cancelled)

4. (Currently amended) A system as recited in claim ~~[[3]]~~ 1, wherein the test monitor receives an exit code from the application launcher, the exit code indicating a launch status of the test application launch.

5. (Original) A system as recited in claim 4, wherein the test monitor combines the query status, the test status, and the launch status into a report.

6. (Original) A system as recited in claim 1, wherein the query status indicates the status of the query received from the application launcher.

7. (Original) A system as recited in claim 1, wherein the test monitor starts the status server and the application launcher.

8. (Original) A system as recited in claim 1, wherein the test monitor starts the HTTP server.

9. (Currently amended) A method for testing an application launcher, comprising the operations of:

launching a Hypertext Transfer Protocol (HTTP) server, a status server and an application launcher, wherein application launcher queries the HTTP server for a test application;

launching the test application using the application launcher, wherein the application launcher exits upon launching the test application and returns an exit code;

returning a test status from the test application to the status server through a socket opened by the test application to the status server to communicate test results;

returning the test status, a query status, and a launch status to a test monitor; and

determining correctness of the application launcher queries to the HTTP server by comparing the application launcher queries to data within a query rules file provided by the test monitor.

10. (Original) A method as recited in claim 9, further comprising the operation of combining the test status, the query status, and the launch status into a report using the test monitor.

11. (Original) A method as recited in claim 9, wherein the query status indicates a status of a query received from the application launcher.

12. (Original) A method as recited in claim 9, wherein the test status indicates a status of tests performed by the test application.

13. (Original) A method as recited in claim 9, wherein the launch status indicates a status of the application launch operation.

14. (Original) A method as recited in claim 9, wherein the application launcher uses a uniform resource locator (URL) to launch the test application.

15. (Cancelled)

16. (Currently amended) A method as recited in claim [[15]] 9, wherein the application launcher returns an exit code upon exiting, the exit code providing the launch status.

17. (Currently amended) An application launcher testing system, comprising:
a Hypertext Transfer Protocol (HTTP) server in communication with an application launcher, wherein the HTTP server receives a query for a test application from the application launcher, ~~and~~ wherein the application launcher launches the test application based on a response to the query from the HTTP server, and wherein the application launcher exits upon launching the test application and returns an exit code;

a status server in communication with the test application, the test application opening a socket to the status server to communicate test results, the status server receiving a test status from the test application through the socket; and

a test monitor in communication with the HTTP server and the status server, wherein the HTTP server compares the query to data within a query rules file provided to the HTTP server from the test monitor, wherein the test monitor receives a query status from the HTTP server based upon a the comparison with the query rules file, ~~provided to the HTTP server from the test monitor,~~ the test status from the status server, and an exit code from the application launcher, the exit code indicating a launch status of the test application launch, and wherein the test monitor determines correctness of the query for the test application from the application launcher to the HTTP server and combines the query status, the test status, and the launch status into a report.

18. (Currently amended) A system as recited in claim 17, wherein the query status indicates the status of the query received from the application launcher ~~and wherein~~

~~the HTTP server determines the query status by comparing the query to data within the query rules file.~~

19. (Original) A system as recited in claim 17, wherein the test monitor starts the status server and the application launcher.

20. (Original) A system as recited in claim 17, wherein the test monitor starts the HTTP server.